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Please modify page 6 of the Specification as follows:

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By way of example, suitable solvents are aliphatic, aromatic, and cyclic hydrocarbons, and dibutyl ether.

The polysilazane solution described may be used to coat a wide selection of substrate surfaces. Suitable substrates are

- metals, e.g. iron, stainless steel, zinc, aluminum, nickel, copper, magnesium, and their alloys, silver, and gold,
- plastics, e.g. polymethyl methacrylate, polyurethane, polycarbonate, polyesters, such as polyethylene terephthalate, polyimides, polyamides, epoxy resins, ABS, polyethylene, polypropylene, polyoxymethylene,
- porous mineral materials, such as concrete, fired clay, marble, basalt, asphalt, loam, terracotta,
- paint surfaces, e.g. polymer-based emulsion paints, acrylic paints, epoxy paints, melamine resins, polyurethane resins, and alkyd paints, and
- organic materials, such as wood, leather, parchment, paper, and textiles.

To accelerate the process, in one preferred embodiment the polysilazane solution may be applied with an aqueous surfactant solution. Preferred surfactants are alkanesulfonates, betaines, alkyl ethoxylates, and ether sulfates. The surfactant solution preferably comprises from 0.1 to 5% of surfactants, and is applied to the polysilazane-coated surface either by immersion or by wiping or spraying.

The reaction of perfluoroalkyl-containing compounds with the surface obtained in the [[first]] $\underline{\text{second}}$ step of the process provides hydrophobic and oleophobic properties, and easy-clean properties. The contact angle of distilled water then achieves values >90°, in particular >110°. By way of example, perfluoroalkyl-containing compounds are C_6F_{13} -alkylethyltriethoxysilane, C_8F_{17} -alkylethyltriethoxysilane, C_8F_{17} -alkylethyltriethoxysilane, and the corresponding methoxy, propoxy, butoxy, and methoxyethoxy, methoxydiethoxy, and methoxytriethoxy compounds, and fluorine-containing condensates.